SUPPORTING DOCUMENT NO. 5

WRITTEN COMMENTS

A document presented to the Regional Board on April 14, 2004.
All written comments received prior to 5:00 pm on March 26, 2004,
including comments from:

a. University of California, Scripps Institution of Oceanography

UNIVERSITY OF CALIFORNIA, SAN DIEGO **UCSD**

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ENVIRONMENT, HEALTH, AND SAFETY, 0920
TEL: (858) 534-3660
FAX: (858) 534-7982

9500 GILMAN DRIVE
LA JOLLA, CALIFORNIA 92093-0920

March 24, 2004

Sabine Knedlik
Regional Water Quality Control Board, San Diego
9174 Sky Park Court
Suite 100
San Diego, CA 92123-4340

SUBJECT: Comments on Tentative Resolution No. R9-2004-0013

Dear Ms. Knedlik:

Thank you for the opportunity to review and provide comments on the Regional Water Quality Control Board's Tentative Resolution No. R9-2004-0013 for Scripps Institution of Oceanography.

The attached comments are based on our review of the document dated March 12, 2004. Please contact me at (858) 534-1065 if I can clarify any of our comments or provide you with any additional information.

Sincerely,

Larry Oberti
Environmental Affairs Manager

UCSD COMMENTS TO SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD'S TENTATIVE RESOLUTION NO. R9-2004-0013 FOR SCRIPPS INSTITION OF OCEANOGRAPHY

NO.	SECTION OF REPORT	COMMENT
1	Report for Tentative Resolution, Section C, Page 4	The Marine Biology Aquaria referred to in the description of Outfall #1 is now referred to as "Hubbs Hall." The description of Outfall 3 should include the Ring Tank discharge.
2	Report for Tentative Resolution, Section C, Page 5	The data from 1994-1998 is outdated and not indicative of present operations that include procedures implemented during the current permit period. We believe the data from the current permit period is more representative of the discharge. During the period 1999-2003 measurements of copper in the effluent from SIO's Outfall 001 ranged from a high of 16 ug/L to a low of 4.32 ug/L. Taking into account the non-detects, the geometric mean copper concentration in the effluent was 9.10 ug/L and the mean was 9.56 ug/L.
3	Report for Tentative Resolution, Section C, Page 5	It should be clarified that the storm water analytical results do not represent concentrations of constituents in SIO's effluent discharges at the outfalls. These samples were collected from run-off before entering SIO's stormwater system.